

## {In Archive} RE: Kirtland AFB Fuel Spill Groundwater Modeling

Moats, William, NMENV to: Tara Hubner

12/06/2011 10:10 AM

From: "Moats, William, NMENV" < Williams. Moats@state.nm.us>

To: Tara Hubner/R6/USEPA/US@EPA

History: This message has been forwarded.

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Tara,

You could try John Cochran with Sandia. His phone # is 505-844-5256.

--Will

From: Hubner.Tara@epamail.epa.gov [mailto:Hubner.Tara@epamail.epa.gov]
Sent: Tuesday, December 06, 2011 6:21 AM

To: Moats, William, NMENV

Cc: Ellinger.Scott@epamail.epa.gov

Subject: Kirtland AFB Fuel Spill Groundwater Modeling

Will,

Scott found this USGS report that says the following on page 5. Here's the link to the report.

http://pubs.usgs.gov/wri/wri02-4200/pdf/wrir02-4200.pdf

Several ground-water-flow models have been developed for subareas of the Middle Rio Grande Basin. A model of the Rio Rancho area was developed by Zimmerman and Updegraff (1996). Sandia National

Laboratories (1997) constructed a model of the Kirtland Air Force Base area. Zimmerman and others (2000) developed a model to analyze a multiple pumping-well aquifer test in the vicinity of the Rio Grande in Albuquerque. A model of a single pumping-well aquifer test of a different area but also near the Rio Grande in Albuquerque was constructed by McAda (2001).

We were interested in getting some info on the model that SNL did of Kirtland AFB. Do you have any info on it or do you have a contact with the DOE that could get us this info?

Tara Hubner, P.G. Environmental Scientist

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